



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

08/31/2004

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

JEANGLAUDE, JEAN BRUNER

ART UNIT

PAPER NUMBER

2819

DATE MAILED: 08/31/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,500	11/28/2003	Michael Cuylen	O78123	7658

TITLE OF INVENTION: METHOD FOR CODING A SEQUENCE OF DATA BYTES VIA AN AIR INTERFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notific ) specifying a r	cation of maintenance fees v new correspondence address;	vill be mailed to the current and/or (b) indicating a sepa	correspondence address arate "FEE ADDRESS"		
	E ADDRESS (Note: Use Block 1 for	any change of address)	Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.					
23373 75 SUGHRUE MIO	590 08/31/2004 N. PLLC		Cei	rtificate of Mailing or Trans	mission			
2100 PENNSYLV	ANIA AVENUE, N.W		I hereby certify that the	nis Fee(s) Transmittal is bein	g deposited with the Un			
SUITE 800	C 20027			addressed to the Mai	I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
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nonprovisional	NO	\$1330	)	\$300	\$1630	11/30/2004		
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	]			
JEANGLAUDE,	JEAN BRUNER	2819		341-052000	•			
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing	ng on the patent front page, li	st			
Change of correspond	dence address (or Change of		(1) the name or agents OF	es of up to 3 registered pater R, alternatively,	nt attorneys 1			
Address form PTO/SB/13	22) attached.		(2) the name	e of a single firm (having as a	a member a 2			
PTO/SB/47; Rev 03-02 (Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form e of a Customer	2 registered	torney or agent) and the nam patent attorneys or agents. If me will be printed.	no name is 3			
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PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee of this form is NO	data will appea T a substitute fo	or on the patent. If an assign or filing an assignment.	nee is identified below, the d	locument has been filed		
(A) NAME OF ASSIGN				: (CITY and STATE OR CO				
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Please check the appropriate	assignee category or categor	ries (will not be pr	inted on the pate	ent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity Governm		
4a. The following fee(s) are  Issue Fee	enclosed:	4b	Payment of Fe	• •				
	mall entity discount permitte	:d)		the amount of the fee(s) is enclosed. y credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies				rector is hereby authorized by charge the required fee(s), or credit any overpayment count Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	)	Deposit Accou	int Number	(enclose an extra c	copy of this form).		
_ ` .	MALL ENTITY status. See :	,	☐ b. Applican	nt is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) I from anyone o Office.	or to re-apply any previously other than the applicant; a reg	ly paid issue fee to the applications is tered attorney or agent; or t	ation identified above. he assignee or other part		
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### UNITED STATES PATENT AND TRADEMARK OFFICE

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10/722,500	11/28/2003		Michael Cuylen	Q78123	7658
23373	7590	08/31/2004		EXAM	INER
SUGHRUE M				JEANGLAUDE,	JEAN BRUNER
2100 PENNSYI SUITE 800	LVANIA A	VENUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON	N, DC 2003	57		2819	
				DATE MAILED: 08/31/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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2100 PENNSYI SUITE 800	LVĄNIA AVE	NUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON	N, DC 20037			2819	
				DATE MAILED: 08/31/2004	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fe effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fe Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB s given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.